Appl. No. 10/628,146 Amdt. dated June 6, 2005 Reply to Office Action of January 06, 2005

Amendments to the Abstract

Please replace the Abstract subtitle with the following:

Abstract of the Disclosure

A dialysis waste liquid treatment apparatus and method is provided in which the formation of plugs in lines can be restrained and COD and BOD of hemodialysis waste liquid can be effectively reduced, without requiring a wide space, comprising a pipe that transports dialysis waste liquid produced from a hemodialyzer, a bacteriostatic treatment tank that restrains the propagation of bacteria caused by the dialysis waste liquid, and an ezone water ejection nozzle for ejecting ezone water into the bacteriostatic treatment tank.

An apparatus for treating a liquid from a hemodialysis process. Without requiring a wide space, the apparatus reduces the formation of plugs in the lines and the COD/BOD of the hemodialysis waste fluid. A pipe transports the dialysis waste fluid produced by a hemodialyzer to a bacteriostatic treatment tank. The tank restrains the propagation of bacteria within the dialysis fluid. Ozone water is injected into the tank through an ozone water injection nozzle.

Abstract of the Disclosure

An apparatus for treating a liquid from a hemodialysis process. Without requiring a wide space, the apparatus reduces the formation of plugs in the lines and the COD/BOD of the hemodialysis waste fluid. A pipe transports the dialysis waste fluid produced by a hemodialyzer to a bacteriostatic treatment tank. The tank restrains the propagation of bacteria within the dialysis fluid. Ozone water is injected into the tank through an ozone water injection nozzle.